

**Page 2, replace the paragraph beginning at line 22 with the following paragraph:**

*A 4*  
The purpose of the invention of the present application is to provide a method for producing antibodies to proteins, which were difficult to produce using presently known gene immunization methods.

**line 31, replace the heading with the following new heading:**

*A 5*  
**Summary of the Invention**

**Page 4, between lines 4 and 7, insert the paragraph in Appendix A attached herewith.**

**line 7, replace the heading with the following new heading:**

*A 6*  
**Description of the Preferred Embodiments**

**Page 6, replace the paragraph beginning at line 12 with the following paragraph:**

The following examples serve to illustrate the invention in more detail but are not intended as a limitation thereof. In these examples, basic procedures for recombination of DNA and enzyme reactions are carried out according to the articles, "Molecular Cloning; A laboratory manual", Cold Spring Harbor Laboratory, 1989. Restriction enzymes and a variety of modified enzymes were obtained from Takara Shuzo Co., Ltd., unless otherwise stated. The compositions of buffer solutions in respective enzyme reactions and the reaction conditions were set according to the specification attached.

**Page 10, delete line 1 in its entirety.**

**replace the paragraph beginning at line 3 with the following paragraph:**